

产品名称：硫酸西索米星
 产品别名：Sisomicin sulfate

生物活性:					
Description	Sisomicin sulfate is an aminoglycoside antibiotic.				
Solvent&Solubility	<i>In Vitro:</i> H ₂ O : 20 mg/mL (28.87 mM; Need ultrasonic and warming)				
		Solvent / Mass Concentration	1 mg	5 mg	10 mg
	Preparing	1 mM	1.4436 mL	7.2179 mL	14.4358 mL
	Stock Solutions	5 mM	0.2887 mL	1.4436 mL	2.8872 mL
		10 mM	0.1444 mL	0.7218 mL	1.4436 mL
<p>*请根据产品在不同溶剂中的溶解度选择合适的溶剂配制储备液；一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。</p> <p>储备液的保存方式和期限：-80℃，6 months；-20℃，1 month。-80℃ 储存时，请在 6 个月内使用，-20℃ 储存时，请在 1 个月内使用。</p>					
References	<p>[1]. Fabre J, et al. Persistence of sisomicin and gentamicin in renal cortex and medulla compared with other organs and serum of rats. <i>Kidney Int.</i> 1976 Dec;10(6):444-9.</p> <p>[2]. Crowe CC, et al. Sisomicin: evaluation in vitro and comparison with gentamicin and tobramycin. <i>Antimicrob Agents Chemother.</i> 1973 Jan;3(1):24-8.</p>				

源叶生物